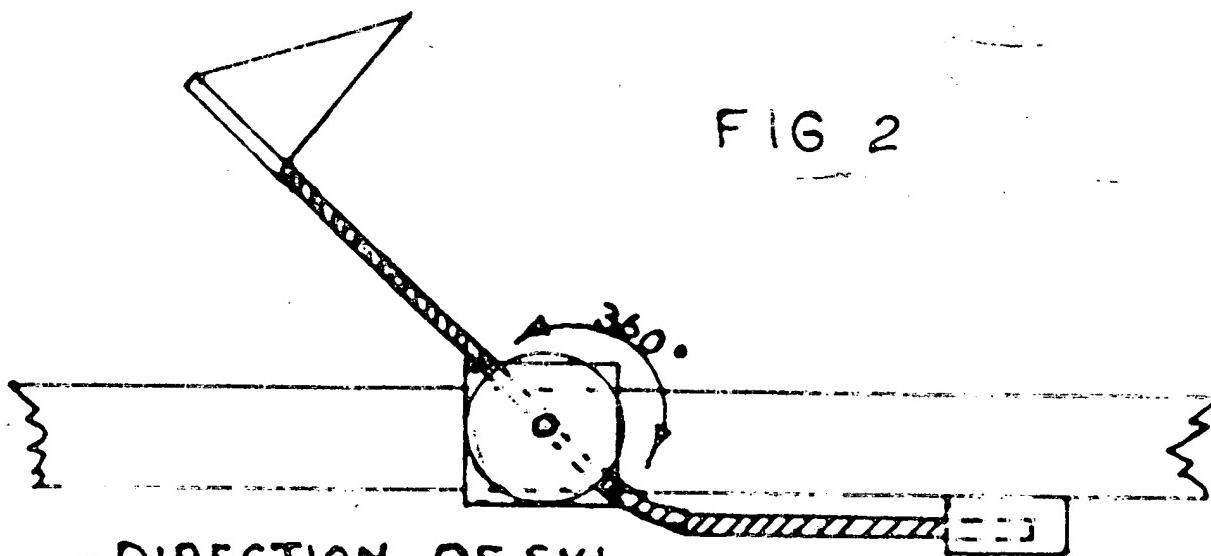


FIG 1



DIRECTION OF SKI
WATER FLOW CAUSES SPRING TO
BEND AND ROTATOR TO TURN

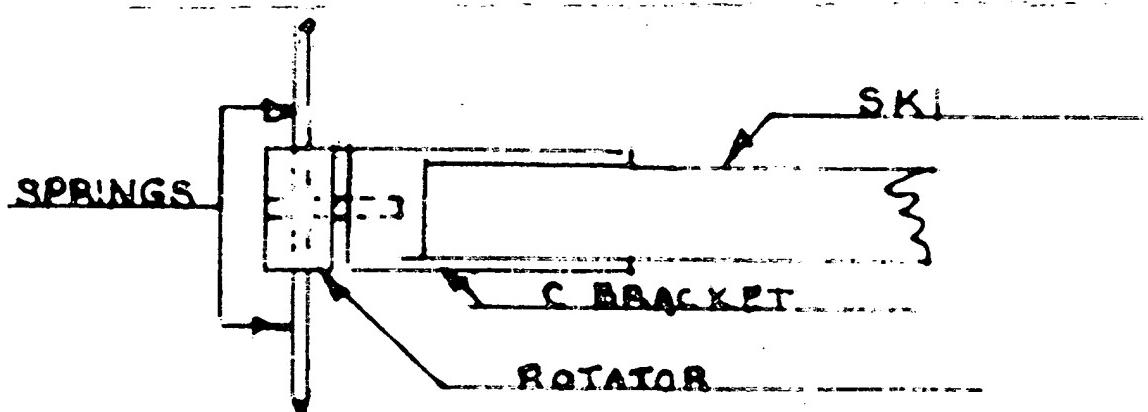


FIG 3